|  |  |  | _Are                      |
|--|--|--|---------------------------|
| Notice of Allowability   | Application No.  | Applicant(s)   |                           |
|  | 10/719,023   | KIMURA, HAJIME   |                           |
|  | Examiner   | Art Unit   |                           |
|  | Henry K. Choe  | 2817   |                           |
| Th MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313  | (OR REMAINS) CLOSED in this apply or other appropriate communication IGHTS. This application is subject to 3 and MPEP 1308.  | olication. If not include will be mailed in due  | ed<br>course. <b>THIS</b> |
| 1. This communication is responsive to the preliminary amen  | dment filed on 5/24/2004.  |  |                           |
| 2. X The allowed claim(s) is/are 1-7.  | •  |  |                           |
| 3. $\boxtimes$ The drawings filed on <u>24 May 2004</u> are accepted by the Ex   | xaminer.   |  |                           |
| 4. ☑ Acknowledgment is made of a claim for foreign priority una) ☑ All b) ☐ Some* c) ☐ None of the:  1. ☑ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submin INFORMAL PATENT APPLICATION (PTO-152) which give (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner' Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the supplication number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the such as the application number (see 37 CFR 1) and the proper included in the proper included in the such as the application number (see 37 CFR 1) and the proper included in the proper included in th | e been received. e been received in Application No cuments have been received in this is of this communication to file a reply MENT of this application.  hitted. Note the attached EXAMINER' es reason(s) why the oath or declara st be submitted. son's Patent Drawing Review ( PTO s Amendment / Comment or in the Characterists. | national stage applical complying with the red S AMENDMENT or Nation is deficient.  948) attached office action of the red (not the red) | quirements<br>OTICE OF    |
| DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT   | sit of BIOLOGICAL MATERIAL n   | nust be submitted. I   | Note the                  |
| Attachm nt(s) 1. ☑ Notice of References Cited (PTO-892)  | 5. Notice of Informal P  |  | O-152)                    |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6. ☐ Interview Summary<br>Paper No./Mail Dat   |  |                           |
| <ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0<br/>Paper No./Mail Date <u>11/24/2003</u></li> </ol>  |  |  |                           |
| 4. Examiner's Comment Regarding Requirement for Deposit  | 8. 🖾 Examiner's Stateme  | ent of Reasons for Allo  | wance                     |
| of Biological Material   | 9.  Other  |  |                           |
| HENRY CHOE PRIMARY EXAMINER  |  |  |                           |

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

## **DETAILED ACTION**

## Reasons for Allowance

Claims 1-7 are allowed.

The following is an examiner's statement of reasons for allowance: Regarding claim 1, the closest prior art of record, Reber (Fig. 1) does not disclose at least the following limitations: a unit for electrically connecting the other terminal of the first capacitor and either of the second terminal or a source terminal of the first transistor and a unit for electrically connecting the other terminal of the second capacitor and either of the fourth terminal or a source terminal of the second transistor.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Patent numbers (4,626,794; 4,577,162) are the differential amplifiers with the switches.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Henry Choe whose telephone number is (571) 272-1760.

Art Unit: 2817

HÉNRY CHOE PRIMARY EXAMINER

#975